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What is claimed is:

1. An enclosure apparatus comprising:

5 a first enclosure portion;

a second enclosure portion configured to mate with the first enclosure portion;

10 a receptacle on said first enclosure portion, said receptacle having a frangible wall portion accessible from an exterior of said first enclosure portion, said frangible wall portion being operable to be broken from outside said enclosure apparatus;

15 a protrusion on said second enclosure portion, operable to be received in said receptacle;

a first locking member connected to said frangible wall portion to extend inside said receptacle;

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a second locking member on said protrusion, said second locking member being configured to engage said first locking member such that separation of said first and second enclosure portions is prevented unless said frangible wall portion is deliberately broken.

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2. The apparatus of claim 1 wherein said receptacle includes first and second guides on opposite sides of said first locking member.

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3. The apparatus of claim 2 wherein said protrusion includes first and second rails disposed on opposite sides of said second locking

member, said first and second rails being operable to be received in said first and second guides respectively.

- 5 4. The apparatus of claim 3 wherein said first and second guides and said first and second rails are dimensioned such that said first and second rails are snugly received in said first and second guides respectively.
- 10 5. The apparatus of claim 1 wherein said first locking member includes a first projection extending substantially parallel to a direction of relative movement of said first and second enclosure portions when protrusion is being received in said receptacle.
- 15 6. The apparatus of claim 5 wherein said second locking member includes a second projection extending generally parallel to a direction of relative movement of said first and second enclosure portions when protrusion is being received in said receptacle.
- 20 7. The apparatus of claim 6 wherein said first projection has a first abutting surface and wherein said second projection has a second abutting surface, said first and second abutting surfaces interfering with each other when said projection is received in said receptacle, to prevent separation of said first and second enclosure portions.
- 25 8. The apparatus of claim 7 wherein said first projection is resiliently deformable.
- 30 9. The apparatus of claim 8 wherein said second projection has a camming surface operable to deform said first projection from a rest position while said protrusion is being inserted into said receptacle, said first projection resiliently returning substantially to its rest position when said protrusion is fully received in said receptacle, said first abutting surface of said first projection interfering with said second

abutting surface of said second projection when said first projection is substantially in its rest position.

5 **10.** The apparatus of claim **9** wherein said first and second abutting surfaces are shaped to maintain said first projection substantially in its rest position in response to relative movement of said first and second enclosure portions attempting to separate said first and second enclosure portions.

10 **11.** The apparatus of claim **10** wherein said first and second abutting surfaces are complementarily angled.

15 **12.** The apparatus of claim **10** wherein said first projection has a distal end portion, said first abutting surface is on said distal end portion and wherein said second enclosure portion has a locking wall portion that is positioned immediately adjacent said distal end portion when said protrusion is fully received in said receptacle, such that said distal end portion is trapped between said second abutting surface and said locking wall portion.

20 **13.** The apparatus of claim **1** further comprising a movement preventer configured to prevent movement between said first and second enclosure portions when said protrusion is fully received in said receptacle.

25 **14.** The apparatus of claim **13** wherein said movement preventer comprises complementary engaging components on said first and second enclosure portions respectively operable to snugly engage with each other.

30 **15.** The apparatus of claim **14** wherein said complementary engaging components include a post on said first enclosure portion and a wall

defining an opening on said second enclosure portion, said post being receivable in said opening.

- 5 **16.** The apparatus of claim **15** wherein said post and said wall defining said opening are complementarily tapered to provide a snug fit therebetween.
- 10 **17.** The apparatus of claim **1** wherein said receptacle has an adjacent wall portion adjacent said frangible wall portion and wherein said adjacent wall portion and said frangible wall portion are dimensioned such that said frangible wall portion is thinner than said adjacent wall portion.
- 15 **18.** The apparatus of claim **17** wherein said frangible wall portion includes an opening to facilitate breaking said frangible wall portion.
- 19.** ~~The apparatus of claim **17** wherein said frangible wall portion includes first and second openings on opposite sides of said first locking member to facilitate breaking said frangible wall portion.~~
- 20 **20.** The apparatus of claim **1** wherein said first enclosure portion is formed from a plastic material.
- 25 **21.** A method of securing a location monitoring device to a live animal, the method comprising engaging first and second mating enclosure portions with each other to enclose a monitoring circuit therewithin, such that a protrusion on said second enclosure portion is fully received in a receptacle on said first enclosure portion to engage a first locking member on an exteriorly accessible frangible portion of a wall of said receptacle with a second locking member on said second enclosure portion such that said first and second locking members cooperate to prevent separation of said first and second enclosure portions unless said frangible wall portion is deliberately broken.
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5 **22.** A method of accessing an internal portion of an enclosure comprising
first and second enclosure portions, the method comprising breaking a
frangible portion of a wall of a receptacle to which a first locking
member on the first enclosure portion engaged with a second locking
member on the second enclosure is attached, to permit first and
second abutting surfaces of said first and second locking members
respectively to be separated from interfering engagement, thereby
10 permitting said first and second enclosure portions to be separated
from each other.

15 **23.** The method of claim **22** wherein breaking said frangible portion
comprises inserting a tool in at least one opening in said frangible
portion.